

To: Village of Cottage Grove

From: Kevin Lord, Village Engineer

Subject: Vilas Road Creek Crossing Bids

Date: April 14, 2020

Introduction

Bids were received for the Vilas Road Creek Crossing project extending the bike path along Vilas Road on April 1, 2020. The path is intended to connect Progress Drive with Weald Bridge Road. The Village received 6 bids on the project with the low bidder being R.G. Huston Company Inc. with a bid of memorandum presents information regarding the requirements for stormwater management for the \$174,000.

Bid Review

The Village has a total of \$110,000 that was budgeted for the Vilas Road Creek Crossing project based on previous information provided by MSA for the 2020 capital budget. The overall complete budget cost for the project is currently estimated as:

Engineering - \$12,500

Construction - \$174,000

Construction Services (Est. 6%) - \$10,500

Total Cost - \$197,000

In review of the bid results the two items that seem beyond what was anticipated prior to plan development is the extension of the concrete box culvert and the associated pedestrian railing. The box culvert was determined to have to be structurally designed for the approximate 8-foot extension and associated wingwalls to allow appropriate clear distance between the path and Vilas Road. These details were included in the design documents. Due to the proximity of the path to the proposed endwall, a pedestrian railing was included along the culvert and also included in the contract documents. These two bid items consist of just over \$83,500 of the total bid price which is much more than discussed when the project was being planned. Based on the bid results, the bid estimate provided by the apparent low bidder is relative to the other bidders on these items and appears appropriate for the details included in the contract documents.